WHAT IS CLAIMED IS

1. The portable electronic device, in particular a timepiece, comprising an electronic movement which is formed by a printed circuit board electrically connecting at least one electronic circuit, a digital display cell and a communication antenna formed by a coil having at least one turn, this coil having two ends, wherein said display cell extends above said board, and wherein said coil is disposed at the side of the upper surface of this display cell, the two ends of said coil being electrically connected to said board by means of two connection means which form two corresponding male connectors and two female connectors.

2. A Portable electronic device according to claim 1, wherein the two male connectors are formed respectively by two elastically deformable blades.

3. An electronic device according to claim 2, wherein the two blades each have an ellipsoidal form.

4. An electronic device according to claim 1, wherein the two connection means are mounted on a support which has two electrical contact regions connected respectively to these two means, the two ends of said coil being electrically connected to these two regions, and wherein said two female connectors are formed by two metallised holes which are provided in said board.

5. An electronic device according to claim 4, wherein said support is mounted rigidly under said coil, the two connection means extending to the periphery of said display cell perpendicularly to said upper surface of the latter.

6. An electronic device according to claim 2, wherein the two connection means are mounted on a support which has two electrical contact regions connected respectively to these two means, the two ends of said coil being electrically connected to these two regions, and wherein said two female connectors are formed by two metallised holes which are provided in said board.

7. An electronic device according to claim 6, wherein said support is mounted rigidly under said coil, the two connection means extending to the periphery of said display cell perpendicularly to said upper surface of the latter.